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BANGALORE WATER SUPPLY AND SEWERAGE BOARD
Office of The Chief Engineer (Waste Water Management-West)
6th Floor, Cauvery Bhavan, KG Road, Bangalore - 560009

No.BWSSB/ CE(WWM-West)/ ACE(WWM-H&AV-W)/DCE(WWM-E&W)/ TA-2/1568/2025-26
Date: 21/11/25

ADDENDUM/CORRIGENDUM

Sub: Tender for the Work of comprehensive Operation and Maintenance of 40 MLD Used Water Treatment Plant , TSPS and ISPS at Rajacanal Ph - II for a period of 5 years.

Ref: IFT No: BWSSB/ CE(WWM-W)/ACE(WWM-H&AV-W)/DCE(WWM-E&W)/TA-2/1392/2025-26 Dt:28.10.2025.

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With reference to the above subject, invitation for the tender was invited vide IFT mentioned in the above reference letter. This addendum/corrigendum indicates the replies to pre bid queries.

Chief Engineer(WWM-W)
BWSSB

Encl: Response to the pre bid Queries

Reply To Pre-Bid Queries For The Work of comprehensive Operation and Maintenance of 40 MLD Used Water Treatment Plant , TSPS and ISPS at Rajacanal Ph - II for a period of 5 years.

IFT No: BWSSB/ CE(WWM-W)/ACE(WWM-H&A.V-W)/DCE(WWM-E&W)/TA-2/1392/2025-26 Dt:28.10.2025

Indent Number: BWSSB/2025-26/WT/WORK_INDENT2507

Sl.No	Tender Reference /Vol./ Clause No/	Page No	As per Tender Specification	Queries / Clarification Requested	Reply
1.	Rajacanal Ph-2 KPPP Bid Document Final	8	5. **EMD** shall be paid through OTC, NEFT, DEBIT CARD & CREDIT CARD through Karnataka Public Procurement Portal Only.	We request you to kindly consider the Earnest Money Deposit (EMD) in the form of a Bank Guarantee, in lieu of online payment. Please Confirm!	Tender condition Prevails
2	Rajacanal Ph-2 KPPP Bid Document Final	10 & 11	ii) The tenderer should have executed in any one financial year the Operation & Maintenance of 32 MLD and above capacity Used Water Treatment Plant (UWTP) based on Activated Sludge Process (ASP/A2O) Technology in the last five financial years meeting following effluent parameters as per Hon'ble National Green Tribunal norms for minimum one year. Particulars Unit Range pH-instantaneous range 6.5 – 9	It is technically observed that in ASP-based STPs, due to the continuous aeration process in the aeration tank, achieving effluent parameters such as Total Phosphorus (TP) $\leq$ 1 mg/l and Total Nitrate (NO_3-N) $\leq$ 10 mg/l is generally not feasible without additional advanced treatment stages. These stringent outlet parameters can typically be	

			BOD5 at 20°C mg/L 10 COD mg/L 50 TSS mg/L 10 N Total mg/L 10 Total Phosphorous mg/L 1 Fecal Coliform mg/L 230	achieved only in Sequencing Batch Reactor (SBR)-based STP systems, where intermittent aeration and controlled anoxic/anaerobic phases facilitate nutrient removal. Please Confirm!	Tender condition Prevails
			iii) As a Prime Contractor, should have O&M Experience of 1 No of 32 MLD STP or 2 No of 20 MLD STP based on Activated Sludge Process (ASP/A2O) Technology Tertiary Treatment Unit/ Additional Treatment Unit i,e., disc Filtration / Ultra Filtration/Membrane Bio Reactor of minimum one year	Furthermore, the existing plant at Rajacanal does not have a Tertiary Treatment Unit or Additional Treatment Facility (such as Disc Filtration or similar), which further limits the ability to achieve the above-stated nutrient standards. In view of the above, we kindly request you to consider relaxing the O&M experience requirement to include plants based on both ASP (including A2O process) and SBR technologies. Specifically, we request that experience as a Prime Contractor for operation and maintenance of either one STP of 32 MLD capacity or two STPs of 20 MLD capacity based on	

				ASP/A2O/SBR technology may be considered acceptable for qualification. Please Confirm!	
3	Rajacanal Ph-2 KPPP Bid Document Final	Page 11 - 12	**3.6 Available tender capacity** :- Note: The statements showing the value of existing Commitments and ongoing works as well as the stipulated period of completion remaining for each of the works listed should be countersigned by the Employer in charge, not below the rank of an Executive Engineer or equivalent.	However, in our case, the projects are located in multiple sates and obtaining countersignatures from all concerned Executive Engineers within the short tender timeline is partially not feasible. We therefore request the authority to kindly clarify whether any of the following documents will be accepted in place of EE countersigned statements: CA-certified Work – in-Hand / ongoing Works Statement, OR Latest RA Bill certified and signed by the competent authority of the respective projects.	Tender condition Prevails

				We request confirmation on whether these alternative documents will be acceptable for bid submission. Please Confirm!	
4	KPPP Bid Document Final Rajacanal Ph-2	Page 24	**BANKER'S CERTIFICATE** This is to certify that M/s..... is a reputed company with a good financial standing. If the contract for this work, namely .....(name of the work) is awarded to the above firm, we shall be able to provide overdraft/credit facilities to the extent of Rs..... to meet the working capital requirements for executing the above contract Sd/- Name of the Bank, Senior Bank Manager Address:	However, the tender document does not specify the required credit/OD amount that the Banker's Certificate should mention. What is the minimum overdraft/credit facility amount that needs to be certified in the to meet Banker's Certificate for this tender?"	Tender condition Prevails
5	Bid Document	5 of 139, Section 1	a)The renderer as prime contractor, the tenderer should have satisfactorily completed at least one similar work such as Operation and Maintenance of Used Water Treatment Plant (UWTP) of value not less than RS.1289.13 lakh in the last five financial years	We understand from tender Operation and Maintenance of Used Water Treatment Plant (UWTP) means Operation & Maintenance of Sewage Treatment Plant only. Kindly clarify and confirm.	UWTP and STP are same

6	Bid Document	10 of 139, Scope of work	The chief Engineer (WWM-W), (Referred to as Employer in these documents) invites tender following two Stage Karnataka Public Procurement Portal procedure, from eligible Tenderers work of comprehensive Operation and Maintenance of 40 MLD used water treatment plant, TSPS and ISPS at Rajacanal Phase – II for a period of 5 years (as defined in these documents and referred to as "the Work") detailed in the Table given in the Invitation for Tenders (IFT)	We understand from tender Operation and Maintenance of Used Water Treatment Plant (UWTP) means Operation & Maintenance of Sewage Treatment Plant only. Kindly clarify and confirm.	UWTP and STP are same
7	Bid Documents	12 of 139, Site visit 6.1	The Tenderer at his own responsibility and risk is encouraged to visit and examine the Site of Works and its surroundings and obtain all information that may be necessary for preparing the Tender and entering into a contract for the construction of the Works. The costs of visiting the Site shall be at the Tenderer's own expense.	We request the client to allow us for the site visit to examine the site conditions and operation of the plants. Kindly confirm.	With permission allowed
8	Bid Document	53 of 139, Section 6 Contract data	The Defects Liability Period is 365 days	Being the O&M tender, we understand from tender Defect Liability period is not applicable for this tender. Kindly clarify and confirm	Tender condition Prevails
9	Bid Document	36 of 139, Insurance	13.1 The Contractor shall prior to commencing the works, effect and thereafter maintain insurances, in the joint names of the Employer and the Contractor, (cover from the first working day after the Start Date to the end of Defects Liability Period), in the amounts stated in the Contract Data:	Being the owner of this plant. We understand from tender the contractor can consider the insurance for the workers i.e workmen compensation only. Kindly clarify and confirm	Tender condition Prevails

			(a) for loss of or damage to the Works, Plants and Materials and the Contractor's equipment; (b) for liability of both Parties for loss, damage, death and injury to third parties or their property arising out of the Contractor's performance of the Contract including the Contractor's liability for damage to the Employer's property other than the Works and (c) for liability of both Parties and of any Employer's representative for death and injury to the Contractor's personnel except to the extent that liability arises from the negligence of the Employer, any Employer's representative or their Employees.		
10	Bid Document	40 of 139, 34. Variations 34.1	The Employer shall have power to order the Contractor to do any or all of the following as considered necessary or advisable during the progress of the work by him a)Increase or decrease of any item of work included in the Bill of Quantities (BOQ) b)Omit any item of work: c) Change the character or quality or kind of any item of work d) Change the levels, lines, positions and dimensions of any part of the work: e)Executed additional items of work of any kind	We understand from tender the BOQ provided in the tender will be the actual only. There will not be any decrease in the BOQ. Kindly clarify this clause and BOQ details.	Tender condition Prevails

			necessary for the completion of the works, and f) Change in any specified sequence, methods or timing of construction of any part of the work.		
11	Bid Document	41 of 139, payments for variations	Payment for increase in the quantities of an item in the BOQ up to 25% of that provided in the Bill of Quantities shall be made at the rates quoted by the Contractor.	We request the client to re consider the increase in quantity of an items in the BOQ from 25% to 5% in the BOQ s Kindly clarify and confirm.	Tender condition Prevails

Chief Engineer(WWM-W)
BWSSB